,		 	Manag	ement cond	cerns		Potential prod	uctivi	ty	Trees to manage
soil name		Erosion	limita-	Seedling mortal-		 Plant competi- tion		lindex	Volume Volume of wood fiber	
		 		\ <u></u>			 	¦	 cu ft/ac	
AgC: Allegheny	 4A 	 Slight 	 Slight 	 Slight			 Virginia pine black oak	79		
	 	 	 			İ	northern red oak shortleaf pine yellow poplar 	87	i i	
AhC: Allegheny	 4A 	 Slight 	 Slight 			 	 Virginia pine black oak northern red oak shortleaf pine yellow poplar	79 80 87	 57.00 	
Urban Land	 	 					 	 		
Other Soils							 			
AsA: Ashton	 5A 	 Slight 	 Slight 	 Slight 			 pin oak sweetgum			
Melvin		 					 			
AsB: Ashton	 5A 	 Slight 	 Slight 			•	 pin oak sweetgum			
Melvin							 			
Ca: Chagrin	 5A 	 Slight 	 Slight 	 Slight 			 northern red oak sugar maple			
Melvin							 			
Cg: Chagrin	 5A 	 Slight 	 Slight 	 Slight 			 northern red oak sugar maple			
Melvin							 			

Print date: 05/17/2002

Table E2.--Forestland Management and Productivity--Continued

			Manag	ement cond	cerns		Potential prod	ty 		
soil name na	nation	Erosion hazard	limita-	 Seedling mortal- ity	throw	competi-	İ	lindex	Volume of wood fiber	Trees to manage
	<u> </u>		'	' '		'	'	<u> </u>	cu ft/ac	
Cm:	İ						 			
Chagrin	5A 	Slight 	Slight 	Slight 			northern red oak sugar maple			
Other Soils										
Melvin	 5W	 Slight	 Moderate	 Moderate		 Severe	 eastern cottonwood	l I 95		
	İ					İ	pin oak	95		
				 			sweetgum	87 		
CoB: Coolville			1014	 No do o o to d			, 			
COOLALITE	3A 	learidur	leridur	Moderate			northern red oak yellow poplar			
CtB:		 	 	[
Cotaco	5A	 Slight	Slight	 Slight			 Virginia pine			
	1			! !		'	black oak			
	1		1				northern red oak			
	İ						yellow poplar			
OoD:				 			 	 		
Dormont	4R	Moderate	Moderate	Slight		Moderate	northern red oak	80	57.00	
	1	1	1	! !			sugar maple			
			1				white ash yellow poplar			
	i			İ			 			
GlC: Gilpin	 4A	 Slight	 Slight	 Slight		 Moderate	 Virginia pine			
		1					northern red oak			
	1			! !			white oak			
				 			yellow poplar	90		
GlD: Gilpin	 4R	 Moderate	 Moderate	 Moderate		 Moderate	 Virginia pine	 		
	1 11/						northern red oak			
				ı i		'	white oak			
	 		 	 		 	yellow poplar	89 	100.00	
GlE:	 	 Moderate	 Moderate	 Moderate		 Moderate	 Virginia pine	 _	i i	
Gilpin	4K	Imoderate	Imoderate	Moderate			virginia pine northern red oak			
	i			i i			white oak			
							yellow poplar		i i	

Table E2.--Forestland Management and Productivity--Continued

	I	Ţ	Manag	ement cond	cerns		Potential prod	ty		
soil name nat:	nation	hazard	ment limita-	 Seedling mortal- ity	throw	_	I	index	Volume of wood fiber	Trees to manage
	<u> </u>		İ			į		į	cu ft/ac	
GpF: Gilpin	 - 4R 	 Severe 	 Severe 	 Moderate 		 	 Virginia pine northern red oak white oak yellow poplar	79 	57.00 	
GuC: Gilpin	 - 4A 	 Slight 	 Slight 	 Slight 			 Virginia pine northern red oak white oak yellow poplar	72 66	57.00 	
Upshur	- 3C	 Moderate	 Severe 	 Slight 		 Severe	 	 65		
Other Soils	-									
GuC3: Gilpin	 - 4A 	 Slight 	 Slight 	 Slight 		 	 Virginia pine northern red oak white oak yellow poplar	72 	57.00 	
Upshur	- 3C	 Moderate 	 Severe 	 Slight 		•	 northern red oak yellow poplar			
Other Soils	-						 			
GuD: Gilpin	 - 4R 	 Moderate 	 Moderate 	 Moderate 		 	 Virginia pine northern red oak white oak yellow poplar	79 	57.00 	
Upshur	 - 4C 	 Moderate 	 Severe 	 Moderate 			 northern red oak yellow poplar			
Other Soils	-						 			
GuD3: Gilpin	 - 4R 	 Moderate 	 Moderate 	 Moderate 		 	 Virginia pine northern red oak white oak yellow poplar	79 	57.00 	

Table E2.--Forestland Management and Productivity--Continued

	 	Management concerns					Potential prod	ty		
soil name na		Erosion	limita-	Seedling mortal-		 Plant competi- tion		index	Volume Volume of wood fiber	Trees to manage
	¦		 	¦					 cu ft/ac	
Upshur	 4C 	 Moderate 	 Severe 	 Moderate 		•	 northern red oak yellow poplar			
Other Soils	 	 	 				 	 		
uE: Gilpin	 4R 	 Moderate 	 Moderate 	 Moderate 			 Virginia pine northern red oak white oak yellow poplar	79 -	57.00 	
Other Soils	 		 				 	 		
Upshur	 4C 	 Severe 	 Severe 	 Moderate 			 northern red oak yellow poplar			
GuE3: Gilpin	 4R 4	 Moderate 	 Moderate 	 Moderate 		 	 Virginia pine northern red oak white oak yellow poplar	79 	57.00 	
Other Soils								 		
Upshur	 4C 	 Severe 	 Severe 	 Moderate 		•	 northern red oak yellow poplar			
uF: Gilpin	 4R 	 Severe 	 Severe 	 Moderate 			 Virginia pine northern red oak white oak yellow poplar	79 	57.00 	
Other Soils	 		 				 	 		
Upshur	 4R 	 Severe 	 Severe 	 Moderate 		•	 northern red oak yellow poplar			
xD: Urban Land		 	 	 			 	 		

Table E2.--Forestland Management and Productivity--Continued

		 	Manag	ement cond	cerns		Potential prod	ty	1	
soil name nat		Erosion	limita-	Seedling mortal-		•		lindex	Volume Volume of wood fiber	Trees to manage
Gilpin			 	 Moderate		 	 Virginia pine	İ	 cu ft/ac 	
GIIPIN	 	 	Moderate 				virginia pine northern red oak white oak yellow poplar	79 	57.00 	
Other Soils							 			
Upshur	 - 4C	 Moderate 	 Severe 	 Moderate			 northern red oak yellow poplar			
Gy: Guyan	 - 5\\ 	 Slight 	 Moderate 	 Slight 		1	 - American sycamore pin oak red maple	95	72.00	
Purdy	 	 	 	 			yellow poplar 			
- dz: Guyan	 - 5W 	 Slight 	 Moderate 	 Slight 		Ì	 - American sycamore chestnut oak red maple	95		
Urban Land		 	 				yellow poplar			
Other Soils							 		 	
u: Huntington	 - 5A 	 Slight 	 Slight 	 Slight 			 northern red oak yellow poplar			
Melvin	 	 	 	 			 	 		
aA: Kanawha	 - 4A 	 Slight 	 Slight 	 Slight 		İ	 black oak northern red oak white oak yellow poplar	80 80	57.00 	

Table E2.--Forestland Management and Productivity--Continued

	 		Manag	ement conc	cerns		Potential prod	uctivi	ty I	Trees to manage
soil name natio		Erosion	limita-	 Seedling mortal- ity	throw	 Plant competi- tion		lindex	Volume of wood fiber	
	' 	 		'' 		.' 	 	' 	 cu ft/ac	
KaB:	i	i	İ	i i		i			i i	
Kanawha	4A	Slight	Slight	Slight			black oak			
		1					northern red oak			
				<u> </u>			yellow poplar			
	i	İ	İ	i i		İ		İ	i i	
KnA:		101111	101 ' - 1-1							
Kanawha	4A	Slight	Slight	Slight			black oak northern red oak			
		1	1				white oak			
				i i			yellow poplar			
	İ	İ	Ì	i i		Ì		ĺ	i i	
KnB:									! !	
Kanawha	4A	Slight	Slight	Slight			black oak			
	l I	1	l l	1 1			northern red oak			
				i i			yellow poplar			
				1 1		1		l	1	
KuB:		101111	101 ' - 1-1							
Kanawha	4A	Slight	Slight	Slight			black oak northern red oak	•		
	i i	1	1				white oak			
	i	İ		i i		•	yellow poplar			
				1 1		1		1	1	
Urban Land										
Other Soils							 	 		
				1 1		1		1	1	
LaC:		101111					 			
Lakin	38	Slight	Moderate	Moderate			Virginia pine			
	i	i	İ	<u> </u>			chestnut oak			
	i	İ	İ	i i		•	northern red oak			
_								I		
LlD:		 Mode===+=	 Modemate			 Modemate	 Virginia_rim	70		
Lily	4K	Moderate	Moderate	Moderate			Virginia pine			
							northern red oak			
	i	İ	İ			•	yellow poplar			
	İ	1		ı i		1	- 	I	ı i	

Table E2.--Forestland Management and Productivity--Continued

		1	Manag	ement cond	cerns		Potential prod	ty		
soil name nation		Erosion	limita-	Seedling mortal-		 Plant competi- tion		lindex	Volume of wood fiber	Trees to manage
	- <u> </u>		'			<u> </u>	'		cu ft/ac	
LlE: Lily	 - 4R 	 Moderate 	 Moderate 	 Moderate 		 	 Virginia pine black oak northern red oak yellow poplar	85 83	 57.00	
Lm:			 	 			 			
Lindside	- 5A	Slight 	Slight 	Slight 			northern red oak yellow poplar		72.00	
Melvin	-		 				 			
Lo: Lobdell	 - 5A	 Slight 	 Slight 	 Slight 		•	 northern red oak yellow poplar			
Melvin	-						 			
MaB: Markland	- 4C	 Slight 	 Slight 	 Severe 			 northern red oak white oak		57.00	
MaC: Markland	 - 4C	 Slight 	 Slight 	 Severe 		•	 northern red oak white oak			
Me: Melvin	 - 5W	 Slight 	 Moderate 	 Severe 			 pin oak sweetgum			
MoB: Monongahela	 - 4A 	 Slight 	 Slight 	 Slight 			 eastern white pine northern red oak yellow poplar	70	57.00	
MoC: Monongahela	 - 4A 	 Slight 	 Slight 			1	 eastern white pine northern red oak yellow poplar	70	57.00	
MuC: Monongahela	 - 4A 	 Slight 	 Slight 	 Slight 			 eastern white pine northern red oak yellow poplar	70		

Table E2.--Forestland Management and Productivity--Continued

	[Manag	ement cond	cerns		Potential prod	ty		
Map symbol and soil name		Erosion hazard		Seedling mortal-		 Plant competi- tion		lindex	Volume Volume of wood fiber	Trees to manage
	<u>'</u>	' 	' 	 		' <u></u> 		' 	cu ft/ac	
Urban Land										
Other Soils										
Po: Pope	 - 4A	 Slight 	 Slight 	 Slight 		İ	 northern red oak white oak	80	i i	
	1		 				yellow poplar	96 	 	
Atkins							 	 		
SoA: Sensabaugh	 	 Slight 	 Slight 			 	 Virginia pine northern red oak white oak yellow poplar	80 80	57.00 	
SrB: Sensabaugh	 	 Slight 	 Slight 	 Slight 		 	 Virginia pine northern red oak white oak yellow poplar	80 80	 	
SvC: Urban Land	 		 				 	 		
Other Soils							 			
Sensabaugh	 	 Slight 	 Slight 	 Slight 		 	 Virginia pine northern red oak white oak yellow poplar	80 80	 	
Vandalia	 - 4C 	 Moderate 	 Moderate 			İ	 Virginia pine northern red oak yellow poplar	74	57.00	
Ud: Udorthents	 	 	 	 		 	 	 	 	
UpC: Upshur	 - 3C 	 Moderate 	 Severe 	 Slight 			 northern red oak yellow poplar			

Table E2.--Forestland Management and Productivity--Continued

	 	 [[Manag	gement cond	cerns		Potential prod	uctivi	ty	
soil name nati		Erosion hazard		Seedling mortal-	throw			lindex	 Volume of wood fiber	
		' 	' 	<u>'</u>		 	' 	' 	cu ft/ac	
Ur: Urban Land					 		 			
Us: Urban Land					 		 			
Ashton	5A 	 Slight 	 Slight 	 Slight 	 		 pin oak sweetgum			
Lindside	 5A 	 Slight 	 Slight 	 Slight 	 		 northern red oak yellow poplar			
Other Soils				ļ !			 			
UwB: Urban Land	 	 			 		 	 	 	
Wheeling	4A 	 Slight 	 Slight 	 Slight 	 		 northern red oak yellow poplar 		86.00	
Other Soils					 		 			
VaD: Vandalia	 4C 	 Moderate 	 Severe 	 Moderate 	 		 Virginia pine northern red oak yellow poplar	74	57.00	
VuD: Urban Land		 			 		 	 	 	
Vandalia	4C 	 Moderate 	 Severe 	 Moderate 	 	İ	 Virginia pine northern red oak yellow poplar	74	57.00	
Other Soils							 			
W: Water					 		 	 		
WhB: Wheeling	 4A 	 Slight 	 Slight 	 Slight 	 		 northern red oak yellow poplar			